

Appendix E 2016 RTP and 2017 FTIP Project Listings

Final 2017 Federal Transportation Improvement Program

100% Prior Years
Orange County Project Listing
Local Highway, State Highway, Transit
(In \$000 s)

ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
CRA020807	Orange	SCAB	2L224	CON	NCN45	91	18	18	S	EXEMPT - 93.126	0
Description:											
IN ORANGE COUNTY, AT THE COAL CANYON ROAD INTERCHANGE, THE PROJECT IS TO INSTALL VEGETATION ENHANCEMENTS. EA12-0K3300											
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
STP ENHANCE-IP TEA		104	12	686	802	802					
ORA020807 Total		104	12	686	802	802					
											802
											802
Description:											
I-405(I-5 to SR-55)-Add 1 MF lane each direction from I-5 to SR-55 and improve merging. (Utilize toll credit match for RSTP) ENG only.											
ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA131304	Orange	SCAB	2M0728	CON	STUDY	405	2	8.7	S	EXEMPT/MODELED	0
Description:											
I-405(I-5 to SR-55)-Add 1 MF lane each direction from I-5 to SR-55 and improve merging. (Utilize toll credit match for RSTP) ENG only.											
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
STP LOCAL - REGIONAL		8,000			8,000	8,000					
ORA131304 Total		8,000			8,000	8,000					
											8,000
											8,000
Description:											
ANAHEIM REGIONAL TRANS INTERMODAL CENTER (ARTIC) PHASE I - INCLUDE EXPAND OF EXIST AMTRAK/METROLINK STATION AT ANA STAD TO PROVIDE ACCESS W/ TRANS SVC.											
ProjectID	County	Air Basin	Model	RTP ID	Program	Route	Begin	End	System	Conformity Category	Amendment
ORA120318	Orange	SCAB	ORA120318	CON	TTR14			183.863	T	TCM	0
Description:											
ANAHEIM REGIONAL TRANS INTERMODAL CENTER (ARTIC) PHASE I - INCLUDE EXPAND OF EXIST AMTRAK/METROLINK STATION AT ANA STAD TO PROVIDE ACCESS W/ TRANS SVC.											
Fund		ENG	R/W	CON	Total	Prior	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021
FFY 2008 Appropriations Earmarks		588			588	588					
FFY 2009 Appropriations Earmarks		2,613			2,613	2,613					
FTA 5307 (FHWA TRANSFER FUNDS)				35,000	35,000	35,000					
FTA 5309(a) GUIDEWY		3,344		13,617	16,961	16,961					
FTA 5309(g) BUS				12,500	12,500	12,500					
LOS ANGELES-LONG BEACH-ANAHEIM URBANIZED AREA - SGR				4,206	4,206	4,206					
MISSION VILJO URBANIZED AREA - SGR				3,794	3,794	3,794					
ORANGE M - TRANSIT		35,900		8,000	43,900	43,900					
ORANGE CO. MEASURE M2 - TRANSIT			1,129	33,953	35,082	35,082					
STATE CASH - RIP				29,219	29,219	29,219					
ORA120318 Total		42,445	1,129	140,289	183,863	183,863					
											183,863

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TABLE 1 FTIP Projects - Continued

County	System	FTIP ID	Route #	Description	Project Cost (\$1,000's)
ORANGE	STATE HIGHWAY	ORA050110	91	SR-91(SR-57 TO SR-55) - PROJECT PROPOSES TO ADD 1 GP LANE EASTBOUND FROM SR-57 TO SR-55, AND 1 GP LANE WESTBOUND FROM GLASSSELL STREET TO STATE COLLEGE BLVD. ADDITIONAL FEATURES OF THE PROJECT INCLUDE IMPROVEMENTS TO NEARBY LOCAL INTERCHANGES AND FREEWAY TO FREEWAY CONNECTORS. AUXILIARY LANES WILL BE ADDED IN CERTAIN SEGMENTS (P&ED PHASE).	\$425,000
ORANGE	STATE HIGHWAY	ORA000821	91	SR-91WB (SR-55 THROUGH TUSTIN INTERCHANGE) EXTEND LANE AND RECONSTRUCT AUX LANE. PNO 4687A EA 0C560	\$46,270
ORANGE	STATE HIGHWAY	ORA020807	91	IN ORANGE COUNTY, AT THE COAL CANYON ROAD INTERCHANGE, THE PROJECT IS TO INSTALL VEGETATION ENHANCEMENTS. EA12-0K3300	\$802
ORANGE	STATE HIGHWAY	ORA0051	241	FOOTHILL TRANSPORTATION CORRIDOR-NORTH (ETC-N, SR 241), 12.7 MI. TOLL ROAD BETWEEN OSO PKWY AND ETC, CONSISTENT WITH SCAG/TCA MOU 4/05/01. EXISTING 2 M/F IN EADIR. 2 ADDITIONAL M/F, PLUS CLIMBING & AUX LANES BY 2020.	\$269,045
ORANGE	STATE HIGHWAY	ORA052	241	FOOTHILL TRANSPORTATION CORRIDOR-SOUTH (ETC-S, SR 241), 10.3 MI. TOLL ROAD BETWEEN SAN DIEGO COUNTY LINE AND OSO PKWY, CONSISTENT WITH SCAG/TCA MOU 4/05/01. 2 M/F EA DIR FROM OSO PKWY TO COW CAMP RD BY 2017. 2 M/F EA DIR FROM COW CAMP RD TO SAN DIEGO CO LINE BY 2021. 1 ADDITIONAL M/F EA DIR PLUS CLIMBING & AUX LANES BY 2030.	\$133,269
ORANGE	STATE HIGHWAY	ORA11207	241	241/91 EXPRESS LANES (HOT) CONNECTOR: NB SR-241 TO EB SR-91, WB SR-91 TO SB SR-241, PER SCAG/TCA MOU 4/05/01.	\$183,557
ORANGE	STATE HIGHWAY	ORA11207	241	241/91 EXPRESS LANES (HOT) CONNECTOR: NB SR-241 TO EB SR-91, WB SR-91 TO SB SR-241, PER SCAG/TCA MOU 4/05/01. PARENT PROJECT ORA050	\$183,557
ORANGE	STATE HIGHWAY	ORA050	241	EASTERN TRANSPORTATION CORRIDOR (ETC-SR 241/261/133), 26.4 MI. TOLL ROAD CONNECTS SR 91 TO I-5 VIA SR 261 AND SR 133, CONSISTENT WITH SCAG/TCA MOU 4/05/01. EXISTING 2 M/F EA DIR. 2 ADDITIONAL M/F IN EA DIR, PLUS CLIMBING & AUX LANES BY 2020.	\$631,902
ORANGE	STATE HIGHWAY	ORA13304	405	I-405(I-5 TO SR-55)-ADD 1 M/F LANE EACH DIRECTION FROM I-5 TO SR-55 AND IMPROVE MERGING (UTILIZE TOLL CREDIT MATCH FOR RSTP) ENG ONLY.	\$180,000
ORANGE	STATE HIGHWAY	ORA130064	405	I-405--ADD ONE SOUTHBOUND AUXILIARY LANE FROM UNIVERSITY DRIVE TO SAND CANYON (SEGMENT 2) AND SAND CANYON AVENUE TO SR-133 (SEGMENT 1).	\$16,379
ORANGE	STATE HIGHWAY	ORA13030	405	WIDEN RAMP FOR DECELERATION LANE - NB I-405 FROM 1 MILE NORTH OF JEFFERY RD TO CULVER DR. 0.6 MILES. SPLIT FROM ORA001005	\$3,230
ORANGE	STATE HIGHWAY	ORA000194	405	HOV CONNECTORS FROM I-405 TO I-605, BETWEEN KATELLA AVE. (I-605 PM 0001:04) AND SEAL BEACH BLVD. (I-405 PM 022:643), WITH A SECOND HOV LANE IN EACH DIRECTION ON I-405 BETWEEN THE TWO DIRECT CONNECTORS. TOLL CREDITS FOR ONR40.	\$162,830
ORANGE	STATE HIGHWAY	ORA030605	405	I-405 FROM SR-73 TO I-605, ADD 1 M/F LANE IN EACH DIRECTION, AND ADDITIONAL CAPITAL IMPROVEMENTS, COMBINED WITH ORA045, ORA151, ORA100507 AND ORA120310. PHASE 2 LISTED UNDER ORA030605A	\$1300,000
ORANGE	STATE HIGHWAY	ORA030605A	405	I-405 FROM SR-73 TO I-605, CONVERT EXISTING HOV TO HOT, ADD 1 ADDITIONAL HOT LANE EACH DIRECTION AND ADD A HOT DIRECT CONNECTOR TO SR-73 (BY 2035). PHASE 1 PROJECT LISTED UNDER ORA030605	\$400,000
ORANGE	STATE HIGHWAY	ORA001108	999	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP MANDATES PROGRAM. SCOPE: PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEGORIES - RAILROAD/HIGHWAY CROSSING, SAFER NON-FEDERAL-AID SYSTEM ROADS, SHOULDER IMP, TRAFFIC CONTROL DEVICES AND OPS ASSISTANCE OTHER THAN SIGNALIZATION PROJECTS, LIGHTING IMP	\$23,623
ORANGE	STATE HIGHWAY	ORA040607	999	ORANGE COUNTY - COUNTYWIDE ACTIVITIES: PLANNING, PROGRAMMING AND MONITORING (PPM)	\$16,459
ORANGE	STATE HIGHWAY	ORA001104	999	GROUPED PROJECTS FOR SHOULDER IMPROVEMENTS - SHOPP ROADSIDE PRESERVATION PROGRAM. SCOPE: PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 CATEGORIES - FENCING, SAFETY ROADSIDE REST AREAS	\$1264
ORANGE	STATE HIGHWAY	ORA084402	999	GROUPED PROJECTS FOR PURCHASE OF OFFICE, SHOP AND OPERATING EQUIPMENT FOR EXISTING FACILITIES. SCOPE - PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEGORIES - PURCHASE OF OFFICE, SHOP AND OPERATING EQUIPMENT FOR EXISTING FACILITIES	\$580
ORANGE	STATE HIGHWAY	ORA001103	999	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION - SHOPP ROADWAY PRESERVATION PROGRAM. SCOPE: PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 CATEGORIES - PAVEMENT RESURFACING AND/OR REHABILITATION, EMERGENCY RELIEF (23 U.S.C. 125), WIDENING NARROW PAVEMENTS OR RECONSTRUCTING BRIDGES (NO ADDITIONAL TRAVEL LANES)	\$52,962
ORANGE	STATE HIGHWAY	ORA001105	999	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS - SHOPP MOBILITY PROGRAM. SCOPE: PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEGORIES - RAILROAD/HIGHWAY CROSSING, SAFER NON-FEDERAL-AID SYSTEM ROADS, SHOULDER IMP, TRAFFIC CONTROL DEVICES OPS ASSISTANCE INTERSECTION SIGNALIZATION PROJECTS, PAVEMENT MARKING DEMOLISHING	\$47,730
ORANGE	STATE HIGHWAY	ORA001109	999	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION - SHOPP PROGRAM. SCOPE: PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 CATEGORIES - WIDENING NARROW PAVEMENTS OR RECONSTRUCTING BRIDGES (NO ADDITIONAL TRAVEL LANES).	\$5,200

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